| U.S. DEPARTM         |               | (SUBSTITUTE)         |  | Attorney Docket No.: A-3259 Appl. No. |            |              |             |      |  |
|----------------------|---------------|----------------------|--|---------------------------------------|------------|--------------|-------------|------|--|
| PATENT AND T         | RADEN<br>MATI |                      | l l  | Applicant JENS FRIEDRICHS ET AL.      |            |              |             |      |  |
|                      | (37 C         | FR 1.98(b))          | Filing Date January 22, 2002 Group Art Unit 2854 |                                       |            |              |             |      |  |
|                      |               |                      |  |                                       |            |              |             |      |  |
| EXAMINER<br>INITIALS |               | PATENT NO.           | DATE   | PATENTEE                              | CLASS      | SUB<br>CLASS | FILII<br>DA |      |  |
| Kow                  | Α             | 3,002,450            | 10/3/61  | Papa et al.                           |            |              |             |      |  |
| Kom                  | В             | 5,445,076            | 8/29/95  | Sugiyama et al.                       |            |              |             |      |  |
|                      | С             |                      |  |                                       |            |              |             |      |  |
|                      | D             |                      |  |                                       |            |              |             |      |  |
|                      | E             |                      |  |                                       |            |              |             |      |  |
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|                      |               | FOREI                | GN PATE  | NT DOCUMENT                           |            |              |             |      |  |
|                      |               | DOCUMENT NO.         | DATE   | COUNTRY                               | CLASS      | SUB<br>CLASS | TRAI<br>YES |      |  |
| KDW                  | J             | 465 246              | 8/30/28  | Germany                               |            |              |             |      |  |
| KOW                  | К             | 1 174 801            | 7/30/64  | Germany                               |            |              |             |      |  |
| KOW                  | L             | 34 00 652 A1         | 7/18/85  | Germany                               |            |              | !           |      |  |
| KOW                  | М             | 39 02 923 A1         | 10/5/89  | Germany                               |            |              |             |      |  |
| KOW                  | N             | 40 13 003 A1         | 10/31/91   | Germany                               |            | _            |             |      |  |
|                      | HER D         | OCUMENTS (Incl       | uding Autl                                       | hor, Title, Date, Po                  | ertinent P | ages, etc    | .)          |      |  |
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| EXAMINER             | 2             | v. wah               | DATE CONSIDERED 2/23/2003                        |                                       |            |              |             |      |  |
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| FORM PTO-1449 (SUBSTITUTE)  |          |                     |                              | Attorney Docket No.: A-3259 Appl. No. |              |              |              |      |  |
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| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE          |          |                     |                              |                                       |              |              |              |      |  |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT                    |          |                     |                              | Applicant JENS FRIEDRICHS ET AL.      |              |              |              |      |  |
|   |          | R 1.98(b))          | Filing Date January 22, 2002 |                                       |              |              |              |      |  |
|   |          |                     |                              | Group Art Unit                        |              |              |              |      |  |
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|   |          | FOREIG              | GN PATE                      | ENT DOCUMENT                          |              |              |              |      |  |
|   |          |                     |                              |                                       |              | SUB TRANSL.  |              |      |  |
| 1/2   | <u> </u> | DOCUMENT NO.        | DATE                         | COUNTRY                               | CLASS        | CLASS        | YES          | NO   |  |
| KOW   | J        | 197 15 242 A1       | 10/15/98                     | 3 Germany                             |              |              |              |      |  |
|   | K        |                     |                              |                                       |              |              |              |      |  |
|   | L_       |                     |                              |                                       |              |              |              |      |  |
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| ОТН   | IER D    | OCUMENTS (Incl      | uding Au                     | thor, Title, Date, P                  | ertinent P   | ages, etc    | :.)          |      |  |
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